

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"816099".ap.	US-PGPUB	OR	ON	2004/12/01 14:55
L2	832	703/2.ccls.	USPAT	OR	ON	2004/12/01 17:29
L3	4	I2 and (substrate same network same model\$)	USPAT	OR	ON	2004/12/01 17:29
L4	1	I2 and (substrate same network same model\$).ab.	USPAT	OR	ON	2004/12/01 17:30
L5	0	395/500.ccls.	USPAT	OR	ON	2004/12/01 17:30
L6	0	395/500.ccls.	USPAT	OR	ON	2004/12/01 17:31
L7	1617	716/4-5.ccls.	USPAT	OR	ON	2004/12/01 17:31
L8	7	I7 and (substrate same network same model\$)	USPAT	OR	ON	2004/12/01 17:31
L9	29	I7 and (((rc or rcl) adj network) same (simulat\$ or model\$))	USPAT	OR	ON	2004/12/01 17:33
L10	5	I7 and (((rc or rcl) adj network) same (simulat\$ or model\$)).ab.	USPAT	OR	ON	2004/12/01 17:33
S1	0	"844671.ap.."	US-PGPUB	OR	ON	2004/11/05 06:27
S2	1	"875560.ap.."	US-PGPUB	OR	ON	2004/11/05 06:33
S3	1	"875865.ap.."	US-PGPUB	OR	ON	2004/11/05 06:33
S4	0	(semiconductor same power same network same node same mesh).ab.	USPAT	OR	ON	2004/11/04 08:17
S5	0	(semiconductor and power and network and node and mesh).ab.	USPAT	OR	ON	2004/10/22 11:07
S6	1	(semiconductor and power and network and node and mesh) and (admittance adj matrix)	USPAT	OR	ON	2004/11/04 08:30
S7	348	semiconductor and power and network and node and mesh	USPAT	OR	ON	2004/11/29 15:36
S8	321466	semiconductor	USPAT	OR	ON	2004/10/22 11:21
S9	4198	semiconductor and (substrate same network)	USPAT	OR	ON	2004/10/22 11:21
S10	0	(semiconductor and (ubstrate same network)).ab.	USPAT	OR	ON	2004/10/22 11:22
S11	0	((semiconductor and (substrate same network)).ab.) and (mesh and (admittance adj matrix))	USPAT	OR	ON	2004/10/22 11:23
S12	0	((semiconductor and (substrate same network)).ab.) and (admittance adj matrix)	USPAT	OR	ON	2004/10/22 11:23
S13	129	(semiconductor and (substrate same network)).ab.	USPAT	OR	ON	2004/11/04 08:46

S14	1	(semiconductor and power and network and node and mesh) and ((admittance adj matrix) or y-matrix)	USPAT	OR	ON	2004/11/04 08:31
S15	0	(semiconductor and power and network and node and mesh) and (y-matrix)	USPAT	OR	ON	2004/11/04 08:31
S16	90470	semiconductor.ab.ti.	USPAT	OR	ON	2004/11/04 08:33
S17	0	semiconductor.ab.ti. and ((substrate adj model) same (y-matrix near module))	USPAT	OR	ON	2004/11/04 08:35
S18	0	semiconductor.ab.ti. and ((substrate adj model) and (y-matrix near module))	USPAT	OR	ON	2004/11/04 08:35
S19	0	semiconductor.ab.ti. and ((substrate adj model) and ((y adj matrix) near module))	USPAT	OR	ON	2004/11/04 08:36
S20	0	semiconductor.ab.ti. and ((substrate) and ((y adj matrix) near module))	USPAT	OR	ON	2004/11/04 08:36
S21	135	semiconductor.ab.ti. and ((substrate) and (y adj matrix))	USPAT	OR	ON	2004/11/04 08:36
S22	17	(semiconductor and (substrate same (RC nearnetwork)))ab.	USPAT	OR	ON	2004/11/04 08:46
S23	27	"5469366"	USPAT	OR	ON	2004/11/04 13:43
S24	0	"5469366".pc.	USPAT	OR	ON	2004/11/04 13:43
S25	1	"5469366".pn.	USPAT	OR	ON	2004/11/04 13:47
S26	5	(semiconductor same analyzer).ti.	USPAT	OR	ON	2004/11/04 13:49
S27	59812	(semiconductor).ti.	USPAT	OR	ON	2004/11/04 13:50
S28	1	"5537329".pn.	USPAT	OR	ON	2004/11/04 16:13
S29	137	(semiconductor and (network same node same mesh\$))	USPAT	OR	ON	2004/11/04 14:22
S30	0	((semiconductor and (network same node same mesh\$))) and (admittance adj matrix)	USPAT	OR	ON	2004/11/04 14:23
S31	106	((semiconductor and (network same node same mesh\$))) and (Y-matrix)	USPAT	OR	ON	2004/11/04 14:23
S32	65	((semiconductor and (network same node same mesh\$))) and (Y-matrix)) and (discriminat\$ or parasitic or eliminate or extract)	USPAT	OR	ON	2004/11/29 15:47
S40	106	((semiconductor and (network same node same mesh\$))) and (Y-matrix)	USPAT	OR	ON	2004/11/29 17:14

S41	65	((semiconductor and (network same node same mesh\$))) and (Y-matrix)) and (discriminat\$ or parasitic or eliminate or extract)	USPAT	OR	ON	2004/11/29 15:47
S42	41	S40 not S41	USPAT	OR	ON	2004/11/29 15:50
S43	4	(substrate same network same model\$).ab.	USPAT	OR	ON	2004/11/29 15:52
S44	6	(resistive same network same model\$).ab.	USPAT	OR	ON	2004/11/29 15:53
S45	12	(y-matrix or (admittance adj matrix)).ab.	USPAT	OR	ON	2004/11/29 15:55
S46	0	circuit same simulat\$ same (three adj dimen\$ or (three-dimen\$)) same mesh\$ same (admittanc adj matrix)	USPAT	OR	ON	2004/11/29 15:58
S47	47	((("6226390") or ("6226390") or ("5630021") or ("5720001") or ("6151784") or ("6253193") or ("6363188") or ("6389102") or ("6427110") or ("4272754") or ("4582773") or ("5386310") or ("5388186") or ("5598318") or ("5619063") or ("5818088") or ("5861835") or ("6107950") or ("6125415") or ("6243850") or ("6271999") or ("6400512") or ("6401276") or ("6426855") or ("5895459") or ("5936951") or ("6111893") or ("6178160") or ("4796199") or ("4823124") or ("1831620") or ("5253161") or ("5111702") or ("5633869") or ("5692192") or ("5712981") or ("5809212") or ("5831975") or ("5851751") or ("5862160") or ("5862397") or ("5920566") or ("6014380") or ("6028602") or ("6069894") or ("6085030") or ("6092018") or ("6094580"))).PN.	USPAT	OR	OFF	2004/11/29 16:02

S48	48	((("6426855") or ("6563299") or ("6711830") or ("6052019") or ("4519782") or ("4910711") or ("5223972") or ("5121589") or ("5521513") or ("5551928") or ("5613020") or ("5740000") or ("5894163") or ("6037822") or ("6208154") or ("6316981") or ("4926387") or ("5018111") or ("5952684") or ("6041174") or ("6118323") or ("4849905") or ("4918617") or ("5235673") or ("6091580") or ("6115716") or ("6115378") or ("6118760") or ("6128662") or ("6140868") or ("6172966") or ("6172991") or ("6173230") or ("6233248") or ("6210418") or ("6217077") or ("6262976") or ("6330250") or ("6333918") or ("4437181") or ("1179196") or ("4586131") or ("1771247") or ("1771286") or ("1799141") or ("1807168") or ("4831518") or ("4835671"))).PN.	USPAT	OR	OFF	2004/11/29 16:47
S49	0	(network same model\$) same (y-matrix or (admittance adj matrix)) same (discriminat\$) same nodes same mesh	USPAT	OR	ON	2004/11/29 16:49
S50	0	(network same model\$) same (y-matrix or (admittance adj matrix)) same (discriminat\$)	USPAT	OR	ON	2004/11/29 16:50
S51	1	(network same model\$) same (y-matrix or (admittance adj matrix)) same (discriminat\$ or parasitic or eliminate or extract)	USPAT	OR	ON	2004/11/29 16:50
S52	1	"816099".ap.	US-PGPUB	OR	ON	2004/11/30 09:00
S53	3282	((((RC or RCL) adj network) same resist\$ same capacit\$)	USPAT	OR	ON	2004/11/30 09:02
S54	31	S53 and ((discriminat\$ or eliminat\$ or parasit\$ or extract\$) same nodes same reduc\$)	USPAT	OR	ON	2004/11/30 09:49
S55	2	S53 and (y-matrix or (admittance adj matrix) or (equivalent adj matrix))	USPAT	OR	ON	2004/11/30 09:06
S59	1305	semiconductor same substrate same network	USPAT	OR	ON	2004/11/30 10:04
S60	481581	(analy\$ or configur\$) same (manufactur\$ or produc\$)	USPAT	OR	ON	2004/11/30 10:03

S61	2	mesh same (3d or three-dimensional or (three adj dimensional)) same (y-matrix or (y adj matrix) or (admittance adj matrix))	USPAT	OR	ON	2004/11/30 10:06
S62	0	mesh with (3d or three-dimensional or (three adj dimensional)) with (y-matrix or (y adj matrix) or (admittance adj matrix))	USPAT	OR	ON	2004/11/30 10:10
S63	0	S59 and S60 and S61	USPAT	OR	ON	2004/11/30 10:07
S64	5	(mesh or model) same (3d or three-dimensional or (three adj dimensional)) same (y-matrix or (y adj matrix) or (admittance adj matrix))	USPAT	OR	ON	2004/11/30 10:06
S65	0	S59 and S60 and S64	USPAT	OR	ON	2004/11/30 10:09
S66	150124	(discriminat\$ or eliminat\$ or reduc\$) same ((internal adj node\$) or (external node\$))	USPAT	OR	ON	2004/11/30 10:08
S67	90	S59 and S60 and S66	USPAT	OR	ON	2004/11/30 16:41
S68	0	S59 and S60 and S66 and S64	USPAT	OR	ON	2004/11/30 10:09
S69	1	mesh with (3d or three-dimensional or (three adj dimensional)) with (y-matrix or (y adj matrix) or (admittance adj matrix))	US-PGPUB; USPAT	OR	ON	2004/11/30 10:10
S70	0	semiconductor and substrate and (y adj admittance) and coupling and parasitic and frequency	USPAT	OR	ON	2004/11/30 10:51
S71	1055	semiconductor and substrate and (y admittance) and coupling and parasitic and frequency	USPAT	OR	ON	2004/11/30 10:51
S72	62	semiconductor and substrate and (admittance) and coupling and parasitic and frequency	USPAT	OR	ON	2004/11/30 12:15
S73	0	(substrate same network same model).ti.	USPAT	OR	ON	2004/11/30 11:46
S74	17	(substrate same network).ti.	USPAT	OR	ON	2004/11/30 11:46
S75	1	S72 and (thin-film adj passive).ti.	USPAT	OR	ON	2004/11/30 13:46
S76	116	pippin.in.	USPAT	OR	ON	2004/11/30 14:17
S77	0	"66001".ap.	US-PGPUB	OR	ON	2004/11/30 14:18
S78	0	"660016".ap.	US-PGPUB	OR	ON	2004/11/30 16:19
S79	1	"6031986".pn.	USPAT	OR	ON	2004/11/30 16:19
S80	1	("5625578").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/30 16:20
S81	478331	(three adj dimensional) same mesh analysis	USPAT	OR	ON	2004/11/30 16:41

S82	20567	((three adj dimensional) same mesh analysis).ab.	USPAT	OR	ON	2004/11/30 16:45
S83	4509	S82 and (admittance matrix)	USPAT	OR	ON	2004/11/30 16:43
S84	6	S82 and (admittance adj matrix)	USPAT	OR	ON	2004/11/30 16:43
S85	7	S82 and((eliminat\$ or discriminat\$ or parasit\$) same ((external adj node\$) or (internal)adj node\$))	USPAT	OR	ON	2004/11/30 16:48
S86	7	S82 and ((eliminat\$ or discriminat\$ or parasit\$) same ((external adj node\$) or (internal)adj node\$))	USPAT	OR	ON	2004/11/30 16:49
S87	258	((eliminat\$ or discriminat\$ or parasit\$) same ((external adj node\$) or (internal)adj node\$))	USPAT	OR	ON	2004/11/30 16:50
S88	7	S82 and S87	USPAT	OR	ON	2004/11/30 16:50